PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

l		CLAIMS A	AS FILED	- PART I	[:	SMALL E	NTITY		OTHER	NAHT F
_			(Colum	n 1)	(Col	umn 2)	1	TYPE [OR	SMALL	ENTITY
	OTAL CLAIM	S						RATE	FEE]	RATE	FEE
F	OR		NUMBER	RFILED	NUM	BER EXTRA		BASIC FEE	150.00	OR	BASIC FEE	7800
TOTAL CHARGEABLE CLAIMS			12 minus 20=		*	18		X\$ 25=		OR	X\$50=	324
INDEPENDENT CLAIMS			180	ninus 3 =	*	1		X100=		OR	X200=	351
м	ULTIPLE DEPE	NDENT CLAIM I	PRESENT	<u> </u>				.100	<i>'</i> ;	1	+360=)/0
* 1	f the differenc	e in column 1 is	less than 2	less than zero, enter "0" in col			' l	+180=	 	OR	TOTAL	165
								TOTAL		OR	OTHER	THAN
	8/15/06	Column 1)	AMENDE	MENDED - PART II (Column 2) (Column 3)				SMALL	ENTITY	OR.	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER		HIGHE NUMB PREVIO	EST BER	PRESENT EXTRA		RATE	ADDI- TIONAL		RATE	ADDI TIONA
	Total	* 138	Minus	PAID F	OR	= 66	-	X\$ 25=	FEE	OR	X\$50=	3300
	Independent	. 33	Minus	***	8	= 15		X100=		OR	X200=	300
	FIRST PRES	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM			+180=	H	OR	+360=	7000
							L			1 1		1 200
					, ·		A	TOTAL ODIT. FEE	3150	OR	TOTAL ADDIT. FEE	6200
_		(Column 1)		(Colum		(Column 3)	_ A		315()	OR		6200
ENT B		CLAIMS REMAINING AFTER		(Colum HIGHE NUMBI PREVIOU PAID FO	in 2) ST ER USLY	(Column 3) PRESENT EXTRA	- آ		ADDI- TIONAL FEE	OR		ADDI- TIONA FEE
IDMENT B	Total	CLAIMS REMAINING	Minus	HIGHE NUMBI PREVIOL	in 2) ST ER USLY	PRESENT		ODIT. FEE	TIONAL	OR OR	ADDIT. FEE	TIONA
MENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMBI PREVIOU PAID FI	IN 2) EST ER USLY OR	PRESENT EXTRA		RATE	TIONAL	O.R	ADDIT. FEE	TIONA
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOU PAID FI	IN 2) EST ER USLY OR	PRESENT EXTRA		RATE X\$ 25= X100=	TIONAL	OR OR	RATE X\$50= X200=	TIONA
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMBI PREVIOU PAID FI	IN 2) EST ER USLY OR	PRESENT EXTRA		RATE X\$ 25= X100= +180= TOTAL	TIONAL	OR OR	RATE X\$50= X200= +360=	TIONA
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus	HIGHE NUMBI PREVIOU PAID FO	IN 2) IST ER USLY OR	PRESENT EXTRA		RATE X\$ 25= X100= +180=	TIONAL	OR OR	RATE X\$50= X200=	TIONA
AMENDMENTB	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * (Column 1)	Minus	HIGHE NUMBI PREVIOU PAID FI	in 2) ST ER USLY OR CLAIM	PRESENT EXTRA		RATE X\$ 25= X100= +180= TOTAL	TIONAL FEE	OR OR	RATE X\$50= X200= +360=	TIONA FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus	HIGHE NUMBI PREVIOU PAID FO ***	IN 2) ST ER USLY OR CLAIM	PRESENT EXTRA		RATE X\$ 25= X100= +180= TOTAL DOIT. FEE	TIONAL	OR OR	RATE X\$50= X200= +360=	TIONA
	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMBI PREVIOU PAID FO	IN 2) ST ER USLY OR CLAIM	PRESENT EXTRA = (Column 3) PRESENT	A .	RATE X\$ 25= X100= +180= TOTAL DOIT. FEE	TIONAL FEE	OR OR	RATE X\$50= X200= +360= TOTAL ADDIT. FEE	ADDI- TIONA
	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * CLAIMS (Column 1) CLAIMS REMAINING AFTER AMENOMENT *	Minus JLTIPLE DEI Minus Minus	HIGHE NUMBI PREVIOU PAID FO (Column HIGHE: NUMBE PREVIOU PAID FO	IN 2) IST ER USLY OR CLAIM TST ER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	A	RATE X\$ 25= X100= +180= TOTAL DOIT. FEE	TIONAL FEE	OR OR OR	RATE X\$50= X200= +360= TOTAL ADDIT. FEE	ADDI- TIONA
NDMENTC	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * CLOIUMN 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEI Minus Minus	HIGHE NUMBI PREVIOU PAID FO (Column HIGHE: NUMBE PREVIOU PAID FO	IN 2) IST ER USLY OR CLAIM TST ER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	A	RATE X\$ 25= X100= +180= TOTAL DOIT. FEE RATE X\$ 25= X100=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$50= X200= +360= TOTAL ADDIT. FEE RATE X\$50= X200=	ADDI- TIONA
	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * CLAIMS (Column 1) CLAIMS REMAINING AFTER AMENOMENT *	Minus JETIPLE DEI Minus Minus JETIPLE DEF	HIGHE NUMBI PREVIOU PAID FO (Column HIGHE: NUMBE PREVIOU PAID FO	IN 2) IST ER USLY OR CLAIM T 2) ST ER JSLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	A	RATE X\$ 25= X100= +180= TOTAL DOIT. FEE RATE X\$ 25=	ADDI- TIONAL FEE	OR OR OR	RATE X\$50= X200= +360= TOTAL ADDIT. FEE RATE X\$50=	ADDI- TIONA